

5-873 U.S. PTO
09/397550
09/18/99

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| 435 | 69.1 |
| Class | Subclass |
| ISSUE CLASSIFICATION | |

PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

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| SCANNED | O.I.P.E. | PATENT DATE |
| ST | MC | |

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| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
| 09/397550 | | 435 | 69.1 | 1013 | Murphy |

APPLICANTS
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FRANCIS BERTLIN

TITLE
SECRETED SOLUBLE ALPHA2DELTA-2, ALPHA2DELTA-3 OR ALPHA2DELTA-4
CALCIUM CHANNEL SUBUNIT POLYPEPTIDES AND SCREENING ASSAYS USING SAME

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|-------|-----|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 435 | 69.1 | 435 | 6 | 320.1 | 325 | | |
| INTERNATIONAL CLASSIFICATION | | 830 | 350 | | | | |
| C112N | 15/12 | 836 | 22.5 | | | | |
| C112N | 15/63 | | | | | | |
| C112N | 5/00 | | | | | | |
| C07K | 18/00 | | | | | | |
| C112Q | 1/68 | | | | | | |

☐ Continued on Issue Slip inside File Jacket

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| <input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> a) The term of this patent subsequent to (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. | DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig. none none none | CLAIMS ALLOWED Total Claims Print Claim for O.G. 7 1 |
| | NOTICE OF ALLOWANCE MAILED ISSUE FEE Amount Due Date Paid | |
| <input type="checkbox"/> c) The terminal months of this patent have been disclaimed | ISSUE BATCH NUMBER | |

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